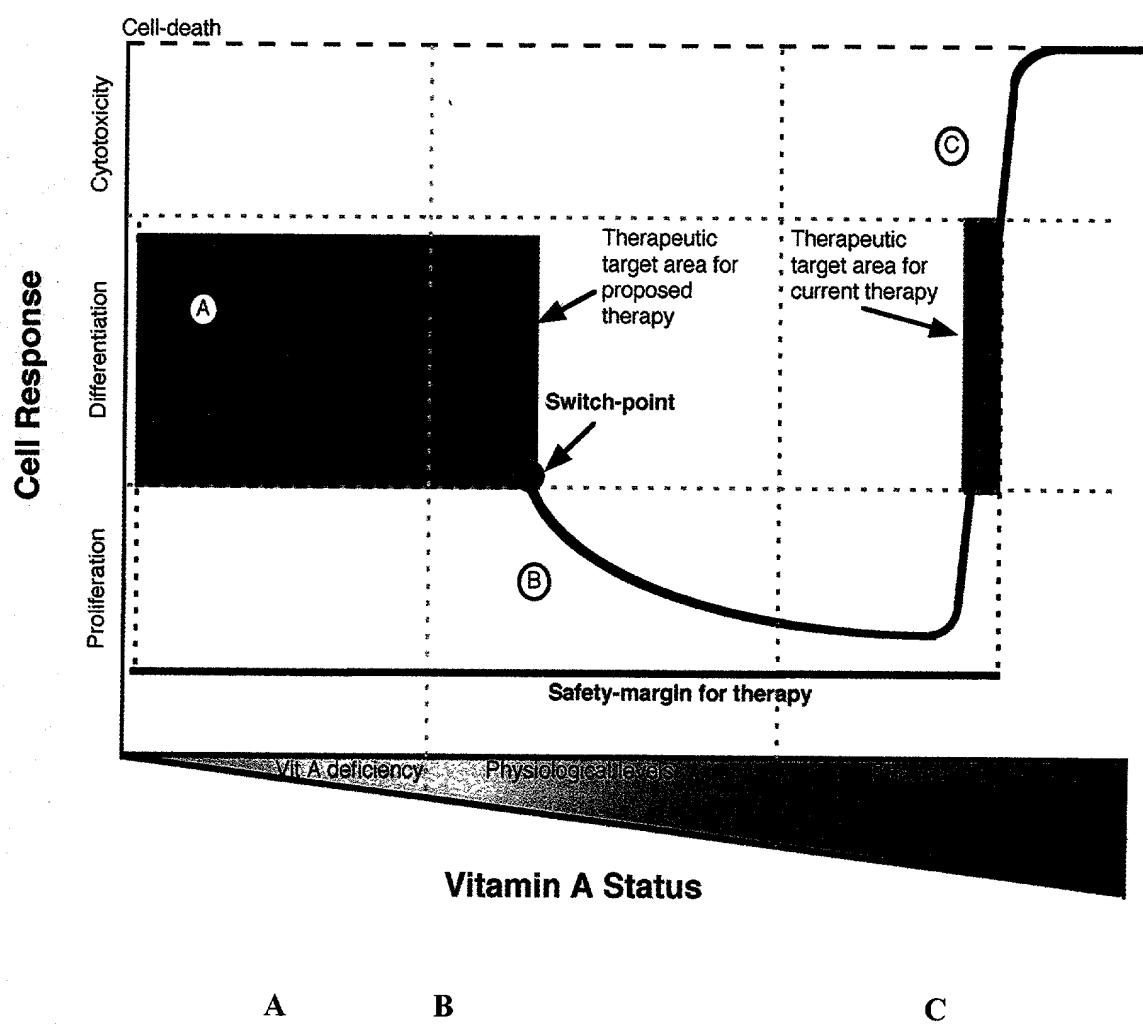
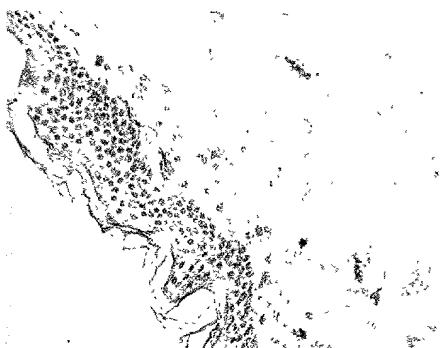
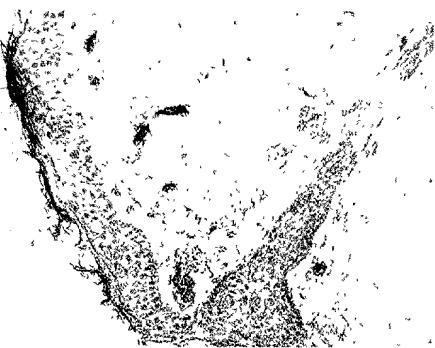


**Figure 1**

**Figure 2**

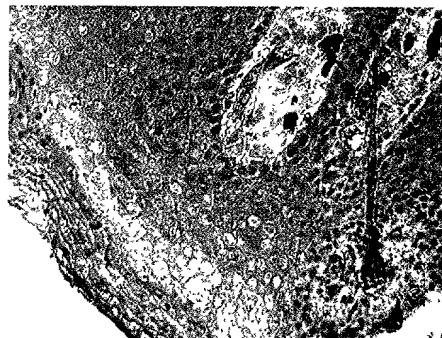


### RoH normal skin

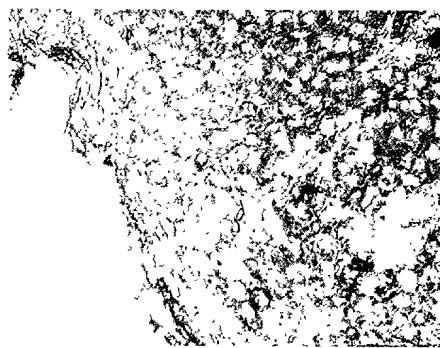


### RBPr normal skin

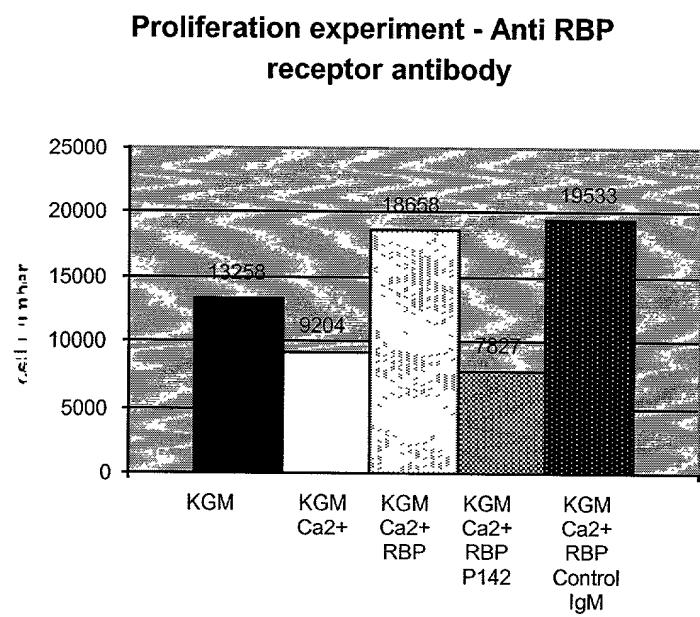
**Figure 3**

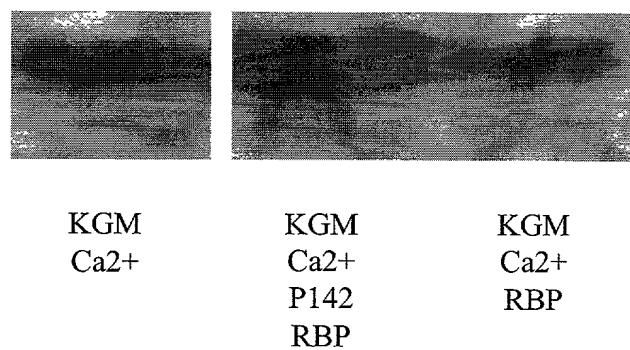


### RoH psoriatic skin



### RBPr psoriatic skin

**Figure 4**

**Figure 5**

**Figure 6**

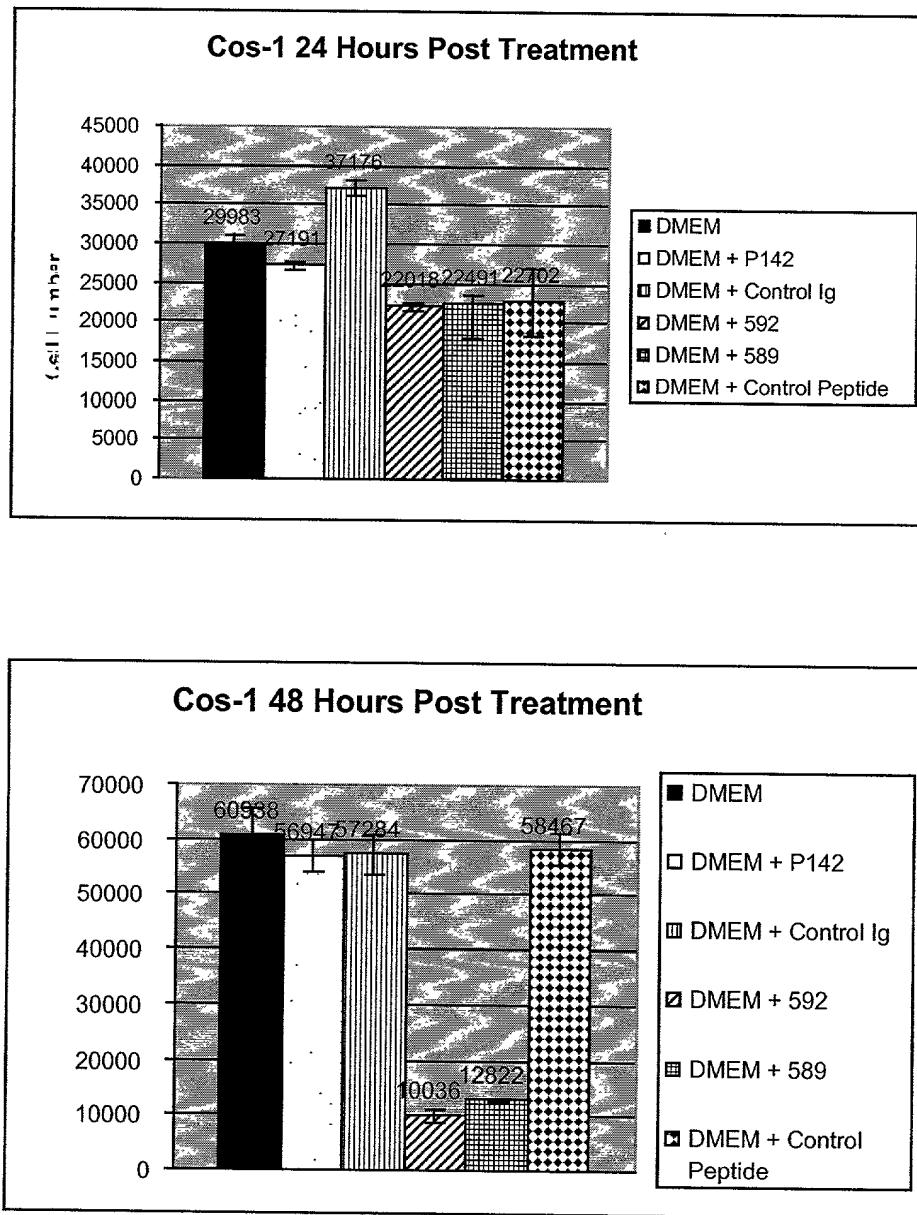
KGM  
Ca<sup>2+</sup>

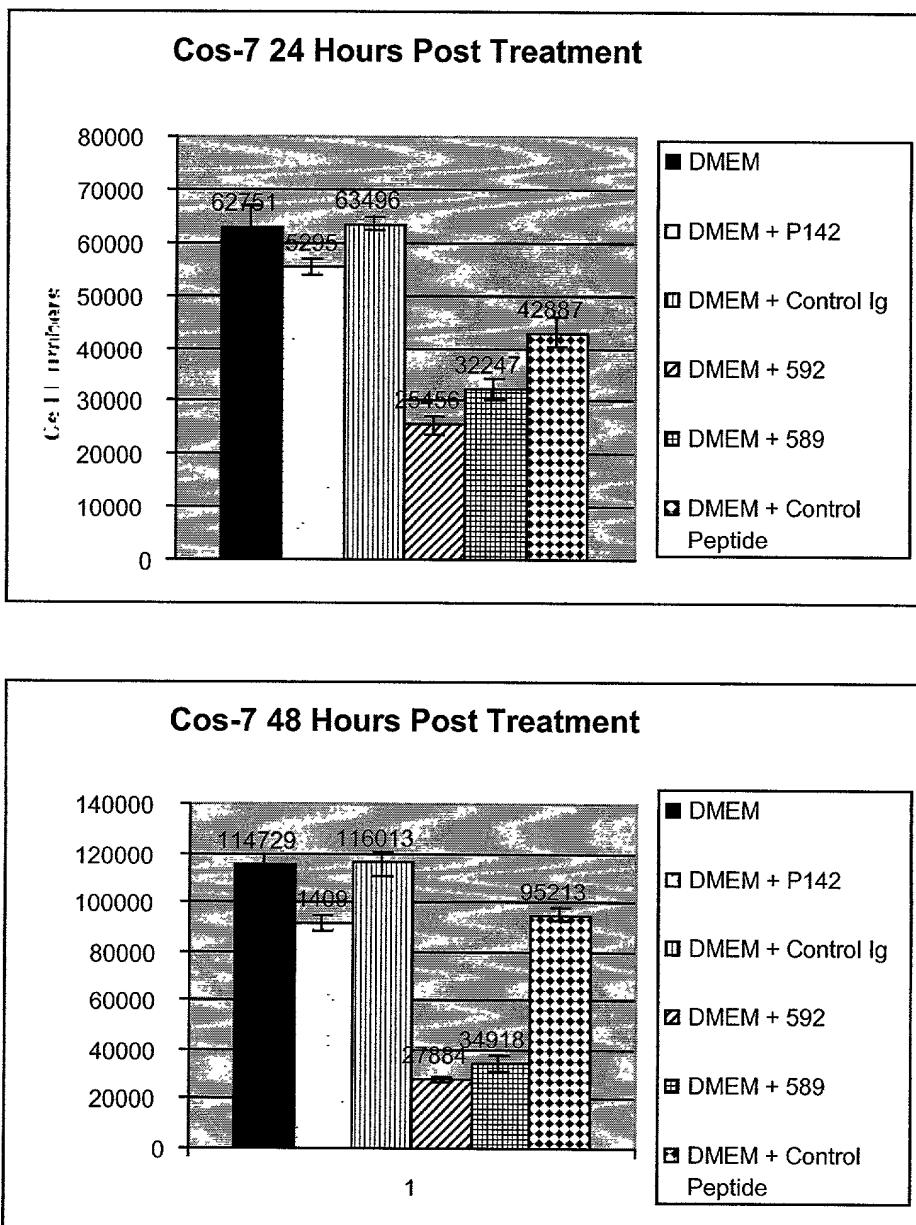
KGM  
Ca<sup>2+</sup>  
RBP

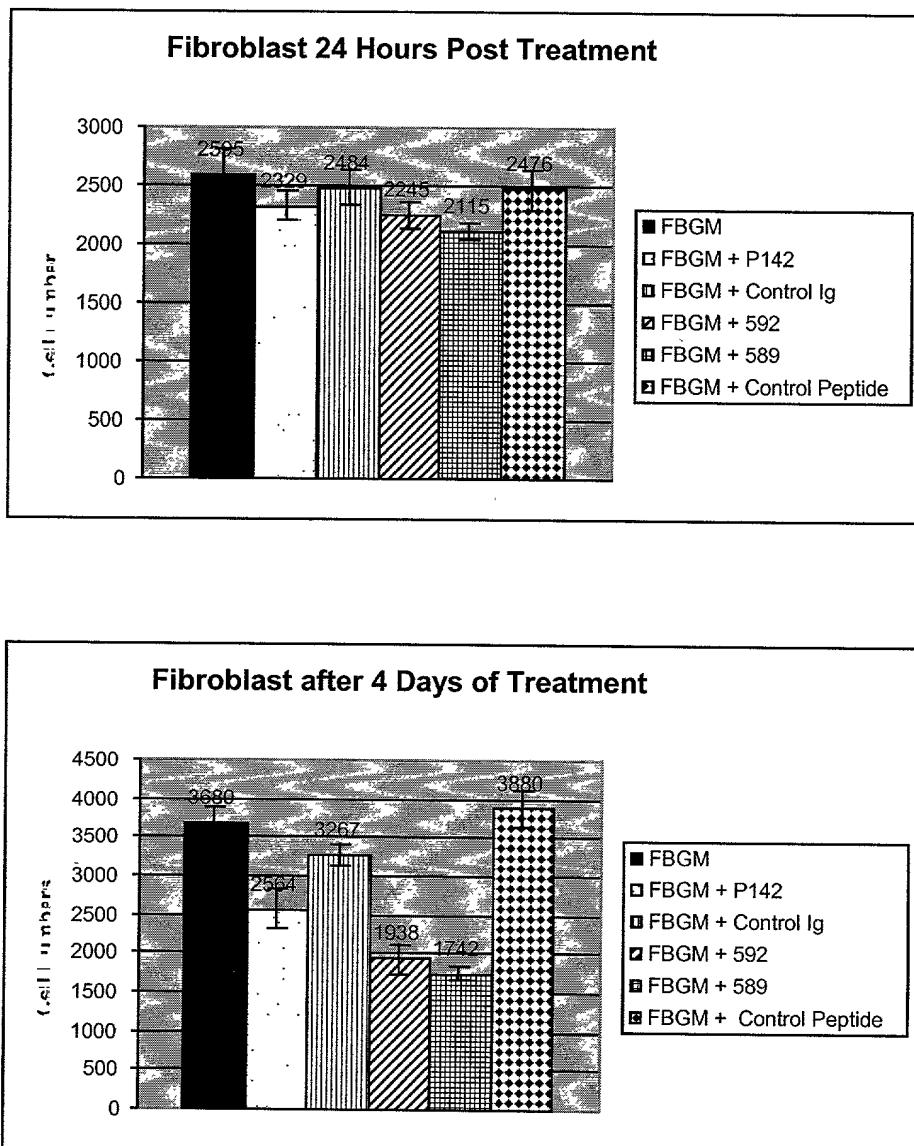
KGM  
Ca<sup>2+</sup>  
RBP

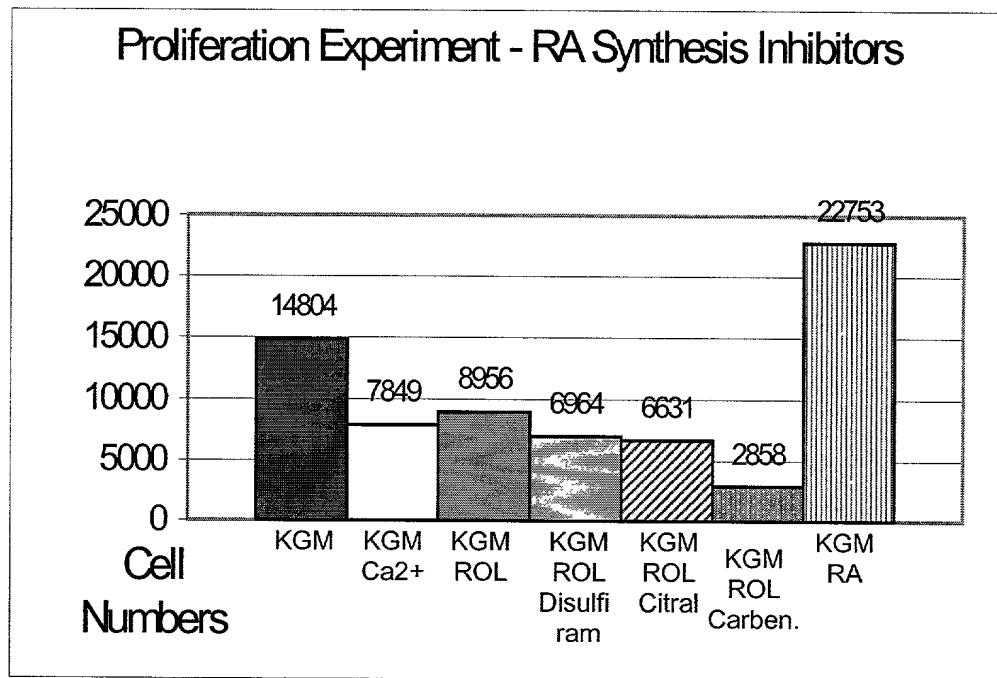
KGM  
Ca<sup>2+</sup>  
RBP

Peptide 589 Peptide 592

**Figure 7**

**Figure 8**

**Figure 9**

**Figure 10**

**Figure 11**

KGM

Ca2+

KGM

Ca2+

ROL

KGM

Ca2+

ROL

Disulfiram

KGM

Ca2+

ROL

Citral

**Figure 12**

